## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	T. A. Von Kaenel, et al.	Examiner	Yicun Wu
Serial No.	10/537,715	Group Art Unit	2165
Filed	June 3, 2005	Docket No.	Q02-02B
TITLE	SYSTEMS AND METHOI	OS FOR NETWORK D	ESIGN, ANALYSIS,
	LATE OPEN OF LENGTH		

AND OPTIMIZATION

CERTIFICA	TE	UNDER	37 CFR	1.8:

I hereby certify that this correspondence is being transmitted through the USPTO EFS-Web system over the Internet to Yicun Wu of the U.S. Patent and Trademark Office on January 28, 2008.

/David Victor/ David W. Victor

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## AMENDMENT

This Amendment is submitted in response to a non-final first office action in the above case dated September 27, 2007 ("Office Action") in which the Examiner rejected all the claims as anticipated (35 U.S.C. §102(e)) over cited art. On December 18, 2007, the attorney for the Applicants and the Examiner held a phone interview discussing amendments to the claims. Applicants amended the claims as discussed and submit that all pending claims 1-45 are patentable over the cited art and in condition for allowance for the reasons discussed herein.

Amendments to the Claims are reflected in the listing of claims which begins on page 2. Remarks/Arguments begin on page 14.